```
(FILE 'HOME' ENTERED AT 19:55:18 ON 31 AUG 2004)

     FILE 'REGISTRY' ENTERED AT 19:55:47 ON 31 AUG 2004
L1           0 S [ARNCQGHILKMFPSTWYV][DELIPFSG][ARNCQGHILKMFPSTWV][YNST][DELIP
L2     3407357 S [ARNCQGHILKMFPSTWYV][DELIPFSG][ARNCQGHILKMFPSTWV][YNST][DELIP
L3         817 S L2 AND SULFO?/NTE

     FILE 'CAPLUS' ENTERED AT 19:58:14 ON 31 AUG 2004
L4         394 S L3
L5       55992 S (HEPARIN OR GLYCOCALICIN# OR PROTHROMBIN)
L6           5 S L4 AND L5

     FILE 'REGISTRY' ENTERED AT 20:01:24 ON 31 AUG 2004
L7           0 S L3 AND (13627-72-2)/RN
L8           1 S L3 AND (136271-72-2)/RN
L9           1 S L3 AND (138937-71-0)/RN
L10          1 S L3 AND (138937-72-1)/RN
L11          1 S L3 AND (138937-73-2)/RN
L12          1 S L3 AND (491841-54-4)/RN
L13          1 S L3 AND (491841-55-5)/RN
L14          1 S L3 AND (491841-56-6)/RN
L15          1 S L3 AND (491841-57-7)/RN
L16          1 S L3 AND (491841-58-8)/RN
L17          1 S L3 AND (491841-60-2)/RN
L18          1 S L3 AND (493040-30-5)/RN
L19    2590028 S [ARNCQGHILKMFPSTWYV][DELIPFSG][YNST][YNST][DELIPFSG]/SQSP
L20        137 S L19 AND SULFO/NTE

     FILE 'CAPLUS' ENTERED AT 20:19:30 ON 31 AUG 2004
L21       1689 S L20
L22          6 S L21 AND L5

     FILE 'REGISTRY' ENTERED AT 20:23:19 ON 31 AUG 2004
L23          1 S L20 AND (17650-98-5)/RN
L24    1327721 S [ARNCQGHILKMFPSTWYV][DELIPFSG][YNST][YNST][YNST][DELIPFSG]/SQ
L25         47 S L24 AND SULFO?/NTE

     FILE 'CAPLUS' ENTERED AT 20:26:51 ON 31 AUG 2004
L26         29 S L25
L27          0 S L26 AND L5

     FILE 'REGISTRY' ENTERED AT 20:27:45 ON 31 AUG 2004
L28         45 S L25 AND SQL<30

     FILE 'CAPLUS' ENTERED AT 20:28:00 ON 31 AUG 2004
L29         27 S L28

     FILE 'REGISTRY' ENTERED AT 20:35:14 ON 31 AUG 2004

     FILE 'CAPLUS' ENTERED AT 20:36:12 ON 31 AUG 2004

     FILE 'REGISTRY' ENTERED AT 20:39:39 ON 31 AUG 2004
L30          1 S L25 AND (75946-66-6)/RN
L31          1 S L25 AND (85039-01-6)/RN
L32          1 S L25 AND (85039-07-2)/RN
L33          1 S L25 AND (85039-01-6)/RN
L34          1 S L25 AND (81608-66-4)/RN
L35          1 S L25 AND (81608-67-5)/RN
L36          1 S L25 AND (85039-01-6)/RN
L37          1 S L25 AND (85039-07-2)/RN
L38          1 S L25 AND (124007-36-9)/RN
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L39          1 S L25 AND (146843-37-0)/RN
L40          1 S L25 AND (146843-38-1)/RN
L41          1 S L25 AND (146843-39-2)/RN
L42          1 S L25 AND (146843-42-7)/RN
L43          1 S L25 AND (165598-24-3)/RN
L44          1 S L25 AND (187654-85-9)/RN
L45          1 S L25 AND (187654-87-1)/RN
L46          1 S L25 AND (187654-89-3)/RN
L47          1 S L25 AND (187654-90-6)/RN
L48          1 S L25 AND (188970-87-8)/RN
L49          1 S L25 AND (188970-89-0)/RN

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        (FILE 'HOME' ENTERED AT 18:59:05 ON 31 AUG 2004)

        FILE 'REGISTRY' ENTERED AT 18:59:22 ON 31 AUG 2004
L1      3483141 S [ARNCQGHILKMFPSTWYV][DELIPFSG][YNST][DELIPFSG]/SQSP

        FILE 'CAPLUS' ENTERED AT 19:00:30 ON 31 AUG 2004

        FILE 'REGISTRY' ENTERED AT 19:01:21 ON 31 AUG 2004
L2            0 S L1 AND NTE/MODIFIED
L3            0 S L1 AND NTE/MOD
L4            0 S L1 AND NTE/SULF?
L5            0 S L1 AND NTE/SULFATE
L6            0 S L1 AND NTE/ESTER
L7        45733 S L1 AND MODIFIED/NTE

        FILE 'CAPLUS' ENTERED AT 19:04:32 ON 31 AUG 2004
L8        29993 S L7
L9          286 S L8 AND (HEPARIN OR (PSGL(W)1) OR PSGL1 OR (P(W)SELECTIN(W)GLY
L10          65 S L8 AND (GLYCOCALICIN# OR (FIBRINOGEN(W)(G OR GAMMA)) OR PROTH
L11         343 S L9 OR L10
L12          72 S L11 AND SULF?
L13        5548 S (HEPARIN OR (PSGL(W)1) OR PSGL1 OR (P(W)SELECTIN(W)GLYCOPROTE
L14          97 S (GLYCOCALICIN# OR (FIBRINOGEN(W)(G OR GAMMA)) OR PROTHROMBIN
L15        5633 S L13 OR L14
L16          20 S L8 AND L15

        FILE 'REGISTRY' ENTERED AT 19:14:48 ON 31 AUG 2004
L17           0 S L7 AND (262283-34-1P)/RN
L18           1 S L7 AND (262283-34-1)/RN
L19           1 S L7 AND (262283-35-2)/RN
L20           1 S L7 AND (262283-36-3)/RN
L21           1 S L7 AND (262283-37-4)/RN
L22           1 S L7 AND (262283-32-9)/RN
L23           1 S L7 AND (262283-33-0)/RN
L24           1 S L7 AND (262283-31-8)/RN
L25           1 S L7 AND (247230-44-0)/RN
L26           1 S L7 AND (247230-45-1)/RN
L27         269 S L7 AND SULFO/NTE
L28         239 S L27 AND SQL<30

        FILE 'CAPLUS' ENTERED AT 19:26:39 ON 31 AUG 2004
L29         175 S L28
L30       14603 S (GLYCOCALICIN# OR (FIBRINOGEN(W)(G OR GAMMA)) OR PROTHROMBIN
L31       44326 S (HEPARIN OR (PSGL(W)1) OR PSGL1 OR (P(W)SELECTIN(W)GLYCOPROTE
L32       57494 S L30 OR L31
L33          11 S L29 AND L32

        FILE 'REGISTRY' ENTERED AT 19:32:38 ON 31 AUG 2004
L34           1 S L28 AND (136271-72-2)/RN
L35           1 S L28 AND (204975-91-7)/RN
L36           1 S L28 AND (204975-92-8)/RN
L37           1 S L28 AND (204975-94-0)/RN
L38           1 S L28 AND (204975-95-1)/RN
L39           1 S L28 AND (204975-96-2)/RN
L40           1 S L28 AND (204975-97-3)/RN
L41           1 S L28 AND (204975-99-5)/RN
L42           1 S L28 AND (204976-00-1)/RN
L43           1 S L28 AND (204976-01-2)/RN
L44           1 S L28 AND (204976-02-3)/RN
L45           1 S L28 AND (204976-03-4)/RN
L46           1 S L28 AND (204976-04-5)/RN
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L47          1 S L28 AND (204976-05-6)/RN
L48          1 S L28 AND (204976-06-7)/RN
L49          1 S L28 AND (204976-07-8)/RN
L50          1 S L28 AND (204976-09-0)/RN
L51          1 S L28 AND (491841-55-5)/RN
L52          1 S L28 AND (491841-57-7)/RN
L53          1 S L28 AND (491841-58-8)/RN
L54          1 S L28 AND (491841-59-9)/RN
L55          1 S L28 AND (491841-60-2)/RN
L56          1 S L28 AND (493040-30-5)/RN

=> s [ARNCQGHILKMFPSTWYV][DELIPFSG][arncqghilkmfpstwv][YNST][DELIPFSG]/SQSP
L57    3407357 [ARNCQGHILKMFPSTWYV][DELIPFSG][ARNCQGHILKMFPSTWV][YNST][DELIPFSG
             ]/SQSP
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(FILE 'HOME' ENTERED AT 20:58:12 ON 31 AUG 2004)

        FILE 'REGISTRY' ENTERED AT 20:59:27 ON 31 AUG 2004
L1      2457939 S [ARNCQGHILKMFPSTWYV][DELIPFSG][ARNCQGHILKMFPSTWV][YNST][YNST]
L2           43 S L1 AND SULFO/NTE


        FILE 'CAPLUS' ENTERED AT 21:01:24 ON 31 AUG 2004
L3          123 S L2
L4        56428 S (HEPARIN OR GLYCOCALICIN# OR PROTHROMBIN OR CC4 OR (COMPLEMEN
L5            0 S L3 AND L4
L6       365653 S ANTIGEN## OR IMMUNOGENIC## OR EPITOPE#
L7            5 S L3 AND L6


        FILE 'REGISTRY' ENTERED AT 21:05:33 ON 31 AUG 2004
L8            1 S L2 AND (18175-60-5)/RN
L9      1167799 S [ARNCQGHILKMFPSTWYV][DELIPFSG][ARNCQGHILKMFPSTWV][YNST][YNST]
L10           7 S L9 AND SULFO/NTE


        FILE 'CAPLUS' ENTERED AT 21:08:25 ON 31 AUG 2004
L11           6 S L10


        FILE 'REGISTRY' ENTERED AT 21:11:25 ON 31 AUG 2004
L12           1 S L10 AND (76219-81-3)/RN
L13           1 S L10 AND (127346-38-7)/RN
L14           1 S L10 AND (146843-42-7)/RN
L15           1 S L10 AND (187654-87-1)/RN
L16           1 S L10 AND (187654-89-3)/RN
L17           1 S L10 AND (187654-90-6)/RN
L18     3071132 S [ARNCQGHILKMFPSTWYV][DELIPFSG][DELIPFSG][ARNCQGHILKMFPSTWV][Y
L19          81 S L18 AND SULFO/NTE


        FILE 'CAPLUS' ENTERED AT 21:25:49 ON 31 AUG 2004
L20          85 S L19
L21           3 S L20 AND L4


        FILE 'REGISTRY' ENTERED AT 21:27:40 ON 31 AUG 2004
L22           1 S L19 AND (136271-72-2)/RN
L23           1 S L19 AND (491841-56-6)/RN
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          (FILE 'HOME' ENTERED AT 22:16:03 ON 31 AUG 2004)

       FILE 'REGISTRY' ENTERED AT 22:17:38 ON 31 AUG 2004

       FILE 'DGENE' ENTERED AT 22:17:46 ON 31 AUG 2004
                 RUN GETSEQ
                 ---------
L1          65 SEA QATEYEYLDYDFLPETE/SQSP
L2          36 SEA ABB=ON  L1 AND ANTIBOD?
L3          31 SEA ABB=ON  L2 AND AD<20011231
                 D IBIB TOT
                 RUN GETSEQ
                 ---------
L4          30 SEA DEGDTDLYDYYPEEDTEGD/SQSP
L5           9 SEA ABB=ON  L4 AND AD<20011231
                 D IBIB TOT
                 D IBIB SQIDE 9
                 D IBIB SQIDE 1
                 RUN GETSEQ
                 ---------
L6           1 SEA EPHAETEYDSLYPED/SQSP
                 D IBIB
                 RUN GETSEQ
                 ---------
L7           5 SEA MEANEDYEDYEYDELPAK/SQSP
                 D IBIB TOT
                 D IBIB SQIDE 5
                 D IBIB SQIDE 3

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      (FILE 'REGISTRY' ENTERED AT 21:29:41 ON 31 AUG 2004)
                DELETE HISTORY
L1      3055852 S [ARNCQGHILKMFPSTWYV][DELIPFSG][ARNCQGHILKMFPSTWV][DELIPFSG][Y
L2          151 S L1 AND SULFO/NTE


      FILE 'CAPLUS' ENTERED AT 21:34:17 ON 31 AUG 2004
L3        56428 S (HEPARIN OR GLYCOCALICIN# OR PROTHROMBIN OR CC4 OR (COMPLEMEN
L4            3 S L2 AND L3


      FILE 'REGISTRY' ENTERED AT 21:36:29 ON 31 AUG 2004
L5            1 S L2 AND (136271-72-2)/RN
L6            1 S L2 AND (491841-55-5)/RN
L7      3088703 S [ARNCQGHILKMFPSTWYV][ARNCQGHILKMFPSTWV][DELIPFSG][DELIPFSG][Y
L8          172 S L7 AND SULFO/NTE


      FILE 'CAPLUS' ENTERED AT 21:41:06 ON 31 AUG 2004
L9          199 S L8
L10          46 S L9 AND L3


      FILE 'REGISTRY' ENTERED AT 21:51:20 ON 31 AUG 2004
L11           1 S L8 AND (121822-23-9)/RN
L12           1 S L8 AND (129623-21-8)/RN
L13           1 S L8 AND (129760-42-5)/RN
L14           1 S L8 AND (129760-43-6)/RN
L15           1 S L8 AND (129760-45-8)/RN
L16           1 S L8 AND (121822-23-9)/RN
L17           1 S L8 AND (129623-21-8)/RN
L18           1 S L8 AND (136271-72-2)/RN
L19           1 S L8 AND (136271-73-3)/RN
L20           1 S L8 AND (136271-75-5)/RN
L21           1 S L8 AND (127732-86-9)/RN
L22           1 S L8 AND (121822-23-9)/RN
L23           1 S L8 AND (109528-49-6)/RN
L24           1 S L8 AND (291294-39-8)/RN

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